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WHAT IS CLAIMED IS:

1	1.	A printing method, comprising the steps of:
2		receiving data at a printer;
3		detecting a barcode in the received data;
4		translating the barcode to an external network address;
5		sending on the Internet or other external network an access
6	request for a	a document to the external network address;
7		retrieving the document from the external network address;
8	and	
9		printing the document.

- The method as defined in claim 1, wherein the network address is a URL.
- The method as defined in claim 1, wherein said receiving
 data step
 comprises receiving an e-mail containing said data.
- 15 4. The method as defined in claim 1, wherein said receiving
 16 data step comprises receiving an e-mail with an attachment containing
 17 said data.
- The method as defined in claim 1, wherein said translating
 step
 comprises translating the barcode to obtain a PIN#; and
 wherein said sending step includes sending the PIN# with
 the access request to the external network address for determining if the
 request is authorized.

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- 24 6. The method as defined in claim 1, wherein the detecting a
 25 barcode step comprises interpreting a wrapper indicating that a binary
 26 sequence is a barcode.
- 7. The method as defined in claim 1, further comprising the steps of:
- displaying a menu of print formats for a user to select to print the document; and
- receiving a selection of one of said print formats displayed to the user.
- 33 8. The method as defined in claim 1, further comprising the 34 steps of: 35 displaying a field for a transmission address;
- receiving a transmission address for another device in said field; and
- sending the document to said another device.
 - 9. The method as defined in claim 1, wherein the translated barcode includes
 - information on printing the document inside another document; and
- further comprising the step of printing the document inside
 the other document in accordance with the printing information upon
 receipt of the document at the printer.
- 10. The method as defined in claim 1, further comprising the step of printing the document inside a master document.
- 11. The method as defined in claim 10, wherein the translation step comprises

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translating the barcode to obtain at least one identifier that
designates the type of contents in said document; and
determining a location of the document within the master
document based on said identifier.

- 12. The method as defined in claim 10, wherein the translation step comprises translating the barcode to obtain coordinates designating a portion of the master document; and
- determining a location of the document within the master document based on said coordinates.
- 13. The method as defined in claim 10, further comprising the step of determining a location of the document within the master document based on a rule.
 - 14. The method as defined in claim 10, wherein the document and the master document are merged to form a single document in a desired format.
 - 15. The method as defined in 10, wherein said detecting a barcode step comprises detecting a plurality of barcodes; and further comprising

determining a URL in each of the plurality of barcodes;
sending on the Internet an access request to each of the

70 URL's;
71 retrieving a document from each of the UF

- retrieving a document from each of the URL's;
 merging the documents from the URL's with the master
 document to obtain a merged document; and
- printing the merged document.
- 75 16. A printing method, comprising the steps of: 76 receiving data at a printer;

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77	detecting a barcode in the received data;
78	translating the barcode to a URL;
79	searching for an Internet access device to access the
80	Internet;
81	sending through the Internet access device an access
82	request for a document to the URL;
83	retrieving to the Internet device the document from the URL;
84	and
85	printing the document.
86	17. The method as defined in claim 16, wherein said receiving
87	data step
88	comprises receiving an e-mail containing said data.
89	18. The method as defined in claim 16, wherein said translating
90	step
91	comprises translating the barcode to obtain a PIN#; and
92	wherein said sending step includes sending the PIN# with the
93	access request to the URL for determining if the request is authorized.

- 19. The method as defined in claim 16, wherein the translated barcode includes
- information on printing the document inside another 96 document; and 97
- 98 further comprising the step of printing the document inside the other document in accordance with the printing information upon receipt of the document at the printer.
- The method as defined in claim 16, further comprising the 20. 101 step of printing the document inside a master document. 102
 - 21. A system for printing documents, comprising:

104	a first component for receiving data at a printer;	
105	a second component for detecting a barcode in the rece	ived
106	data;	
107	a third component for translating the barcode to an exte	rnal
108	network address;	
109	a fourth component for sending on the Internet or other	
110	external network an access request for a document to the external	
111	network address;	
112	a fifth component for retrieving the document from the	
113	external network address; and	
114	a sixth component for printing the document.	
115	22. A program product for printing documents, comprising:	
	first code for receiving data at a printer;	
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117	second code for detecting a barcode in the received data	э;
118	third code for translating the barcode to an external net	vork
119	address;	
120	fourth code for sending on the Internet or other external	
121	network an access request for a document to the external network	
122	address;	
123	fifth code for retrieving the document from the external	
124	network address; and	
125	sixth code for printing the document	